

Message Text

UNCLASSIFIED

PAGE 01 MEXICO 02177 200323Z

10

ACTION EB-07

INFO OCT-01 ARA-10 ISO-00 INT-05 AID-05 CIAE-00 COME-00

FRB-01 INR-07 NSAE-00 USIA-15 TRSE-00 XMB-04 OPIC-06

SP-02 CIEP-02 LAB-04 SIL-01 OMB-01 AGR-10 L-03 /084 W

----- 036241

R 191901Z FEB 76

FM AMEMBASSY MEXICO

TO SECSTATE WASHDC 3097

UNCLAS MEXICO 2177

E.O. 11652: N/A

TAGS: EMIN MX

SUBJ: ANALYSIS OF BAJA CALIFORNIA PHOSPHATE DEPOSITS

REF MEXICO 10796

1. MINOFF RECENTLY DISCUSSED BAJA CALIFORNIA PHOSPHATE DEPOSITS WITH ING. GUILLERMO SALAS, DIRECTOR GENERAL OF THE CONSEJO DE RECURSOS NATURALES NON-RENOVABLES (CNRR) AND MEXICO'S LEADING GEOLOGIST.

2. SALAS STATED THAT EXPLORATION TEAMS HAD ALREADY LOCATED DEPOSITS TOTALLING 150 MILLION TONS AND THAT FURTHER DEPOSITS OF UP TO 600 MILLION TONS WERE SUSPECTED BUT NOT FULLY CONFIRMED. EXPLORATION IS NOW CONCENTRATED IN AN AREA NORTH OF LA PAZ, B.C., ABOUT 24 DEG 5 MIN N, 111 DEG 5 MIN E. SALAS SAID THAT THE GEOLOGY OF THE AREA IS SUCH THAT THE DEPOSITS MAY OCCUR AS FAR NORTH AS GUERRERO NEGOR, 28 DEG N, 114 DEG E, AND COULD REAPPEAR IN SOUTHER CALIFORNIA.

3. CNRR IS CURRENTLY ANALYZING SMALL SAMPLES FROM THE DEPOSITS. YIELDS SO FAR HAVE RANGED BETWEEN 12 PERCENT AND 25 PERCENT PSUB TWO O SUBFIVE. EVALUATION TEAM IS DRIVING ADITS SO THAT BULK SAMPLES CAN BE OBTAINED FOR FURTHER ANALYSIS. BULK SAMPLES WILL BE AVAILABLE BY JUNE AND WILL BE ANALYZED BY MEXICAN LABORATORIES, BY UNCLASSIFIED

UNCLASSIFIED

PAGE 02 MEXICO 02177 200323Z

THE US GEOLOGICAL SURVEY'S DENVER LAB, AND BY AN UN-

IDENTIFIED GERMAN FIRM.

4. IF LABORATORY ANALYSIS IS PROMISING CNRR PLANS TO
OPEN BIDDING FOR A PILOT PROCESSING PLANT IN 1977.
CURRENTLY, THEY EXPECT TO ACCEPT TENDERS ON A PLANT
CAPABLE OF CONCENTRATING 1000 TONS OF ROCK PER DAY.
ACCORDING TO SALAS, IF THE PILOT PLANT IS SUCCESSFUL, A
LARGER VERSION WILL BE CONSTRUCTED. THE INVESTMENT SHOULD
BE AMORTIZED WITHIN 10 YEARS.
JOVA

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: EXPLORATION, DATA, PHOSPHATES, LABORATORIES, SITE SURVEYS
Control Number: n/a
Copy: SINGLE
Draft Date: 19 FEB 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976MEXICO02177
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760063-0979
From: MEXICO
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760235/aaaabejs.tel
Line Count: 71
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION EB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 76 MEXICO 10796
Review Action: RELEASED, APPROVED
Review Authority: ullricre
Review Comment: n/a
Review Content Flags:
Review Date: 21 JUL 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <21 JUL 2004 by oatisao>; APPROVED <30 AUG 2004 by ullricre>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: ANALYSIS OF BAJA CALIFORNIA PHOSPHATE DEPOSITS
TAGS: EMIN, MX, US
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006